

HISTORY KEPT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	<b>ILLINOIS HIGHWAY INFORMATION SYSTEM</b> <b>STRUCTURE INFORMATION AND PROCEDURE MANUAL</b>		
NBIS REQUIRED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	ITEM NAME <b>BEARING TYPE - CLOSED JOINT</b>	ITEM NO. <b>505A</b> PAGE <b>1 of 2</b> EFF. DATE <b>07/01/02</b>	
	ISIS	MMIS	
RESPONSIBLE FOR UPDATE	N/A	District Maintenance/Operations	
STRUCTURES	N/A	State	
UPDATE SCREENS	N/A	(6) Inventory	
INQUIRY SCREENS	(9) MMIS Inventory	(8) Inventory	

  

**DESCRIPTION AND PURPOSE OF ITEM**

This item identifies the type of bearings that exist on the structure under all closed joints.

"Closed" is defined as not exposed to the elements. Preformed joint seals or neoprene joints are present.

**CODE AND SCREEN ENTRY INSTRUCTIONS**

A one-digit field

This item can accommodate three types of bearings under "closed" joints by making three separate entries.

Enter the appropriate code in the space provided.

Leave blank if not applicable.

<u>Code</u>	<u>Bearing Type</u>	<u>Abbreviated Description</u>
A	Steel Rocker	Rocker
B	Steel Roller	Roller
C	Sliding Plate	Sliding Plate
D	Lubricated Center Pin	Center Pin Lub
E	Unlubricated Center Pin	CR Pin Unlub
F	Rack and Pinion	Rack Pinion
G	Pin & Link Suspended Span	Pin & Link
H	Compression Bearing Suspended Span Steel	Stl Suspend
I	Compression Bearing Suspended Span/Neoprene	Neo Suspend
J	Fixed Steel Bearing	Fixed Stl
K	Fixed Asbestos Pad & Pin	Fixed Pin
L	Fabric Bearing Pads	Brg Pads
M	Elastomeric Type I	Elastomrc 1
N	Elastomeric Type II	Elastomrc 2
O	Elastomeric Type III	Elastomrc 3

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# ILLINOIS HIGHWAY INFORMATION SYSTEM

## STRUCTURE INFORMATION AND PROCEDURE MANUAL

ITEM NAME	BEARING TYPE-CLOSED JOINT	ITEM NO.	505A
		PAGE	2 of 2
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<u>Code</u>	<u>Bearing Type</u>	<u>Abbreviated Description</u>
P	Segmental Rocker	Segmental
Q	Pot Bearing	Pot Brg
Z	Other	Other
U	Unknown	Unknown

### EXAMPLE:

Structure 083-0010 has ten fixed steel and ten Elastomeric Type 1 bearings under closed joints.

	Item 505 Number of Bearings <u>Under Closed Joint</u>	Item 505A Bearing Type <u>Closed Joint</u>
First Line	10	J
Second Line	10	M
Third Line	Leave Blank	Leave Blank